

## FormDiscretize\_Click() error

Posted by Robert.G.Clark - 2008/01/17 14:20

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I have installed AGWA2 with the Swat/Kineros programs. I have delineated and now trying the discrete routine; however, I get a call error that seems to be a programming issue - not sure. I installed AGWA2 with my superuser account (Privileged) and run as a normal user. What am I doing wrong or what should I check to resolve the below runtime error:

FormDiscretize\_Click()

Object reference not set to an instance of an object

Not really being a MS systems person, could this problem actually be my software configuration (runtime library issue)?

I have included a screenshot of the error and data I am using.

bclark@usgs.gov

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## Re:FormDiscretize\_Click() error

Posted by Robert.G.Clark - 2008/01/17 14:26

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OK here is your JPEG resized to fit in the forum.

<http://www.tucson.ars.ag.gov/agwa/images/fbfiles/images/discrete1pix.JPG>

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## Re:FormDiscretize\_Click() error

Posted by torneca - 2008/02/04 16:59

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I have exactly the same problem, and as you say, it seems to be a programming issue... But not sure at all, maybe I even am doing something wrong.

torneca@yahoo.com

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## Re:FormDiscretize\_Click() error

Posted by Guillaume - 2008/02/18 08:55

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Hello Shea,

I have been using AGWA2 for a couple of months. I congratulate you for your work.

Recently, I changed my computer. I am now working on Windows Vista with ArcGIS 9.2 and SP4. I have

re-installed AGWA2 after a bit of a struggle but I have succeeded.

I have tried to do an example to test the model (KINEROS2) and see if everything is ok. However, I had a problem. I could do the delineation but I got an error message at the beginning of the discretisation process.

Actually the model did not find the geodatabase and could not do the discretisation. I send you the error message as a joined file. It looked like this error also caused an unusual stop of Arcmap.

Could you please help me.

Thanks a lot,

Guillaume

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### Re:FormDiscretize\_Click() error

Posted by Guillaume - 2008/02/18 08:58

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with the image...

sorry [http://www.tucson.ars.ag.gov/agwa/images/fbfiles/images/error\\_agwa2.jpg](http://www.tucson.ars.ag.gov/agwa/images/fbfiles/images/error_agwa2.jpg)

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### Re:FormDiscretize\_Click() error

Posted by Schlosser - 2008/02/28 22:26

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I seem to have the same problem the other users do. Form...Discretize\_Click()  
But I do not see the fix here. I have reinstalled a dozen times already. What is the fix?!

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### Re:FormDiscretize\_Click() error

Posted by isburns - 2008/03/04 22:59

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Apologies to everyone that this reply was so long in coming.

I believe that this is occurring because you are filling the DEM in the Delineation step but the filled DEM is not being added to the map document. In the Discretizer form with a delineation selected, look in the grayed out DEM textbox and check to make sure the DEM that appears there is actually in your map. If not, this is your problem. To solve it, add the the DEM to the map; it should be located in the workspace directory that was indicated in the Delineation step. A future release will have this problem fixed.

Shea

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## Re:FormDiscretize\_Click() error

Posted by snedkov - 2008/03/06 12:58

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I had the same problem and have solved it following the moderator's advise. Thanks!

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